BRUHAT BENGALURU MAHANAGARA PALIKE

Office of the Chief Engineer (Project Central), 4th floor, Annex-3 Building, N R Square, N.R. Square, Bengaluru-560002

No. CE/PC/PS/ 35 / 2023-24 Date: 09-02-2024

PROCEEDINGS OF PRE BID MEETING

Venue: Room no. 402, 4th floor, Annex-3 Building, N R Square, BBMP Bengaluru.

NAME OF WORK: Comprehensive Development of Selected Roads by Providing White Topping under GOK Grants Package 1 to 7

REFERENCE:
1. Tender Notification: EE/PC-2/TEND/02/2023-24 Dated: 02-02-2024
2. Tender Notification: EE/PC-3/TEND/04/2023-24 Dated: 02-02-2024
3. Tender Notification: EE/PC-4/TEND/03/2023-24 Dated: 02-02-2024
4. Tender Notification: EE/PC-5/TEND/02/2023-24 Dated: 02-02-2024
5. Tender Notification: EE/PC-6/TEND/02/2023-24 Dated: 02-02-2024
6. Tender Notification: EE/PC-8/TEND/02/2023-24 Dated: 02-02-2024
7. Tender Notification: EE/PC-10/TEND/02/2023-24 Dated: 02-02-2024

BBMP Officers presents :

1. Superintending Engineer (Projects-Central), BBMP.
2. Executive Engineer (Projects-Central-1), BBMP.
3. Executive Engineer (Projects-Central-3), BBMP.
4. Executive Engineer (Projects-Central-4), BBMP.
5. Executive Engineer (Projects-Central-6), BBMP.
6. Executive Engineer (Projects-Central-7), BBMP.
7. Executive Engineer (Projects-Central-8), BBMP.
8. Executive Engineer (Projects-Central-10), BBMP.
9. Assistant Executive Engineer (Projects-Central-2), BBMP.
10. Assistant Executive Engineer (Projects-Central-5), BBMP.
11. Assistant Engineer (Projects-Central-3), BBMP.
12. Assistant Engineer (Projects-Central-5), BBMP.
13. Assistant Engineer (Projects-Central-8), BBMP.

Agency Representatives Present :-

1. M/s NCC Limited
2. M/s RNS Infrastructure Limited
3. M/S JMC
4. M/s Ocean Constructions pvt limited
5. M/s SN Constructions

Meeting started with welcome note to all the participants. During the Meeting, Queries Submitted by the bidders in E- portal, mail and through letters were discussed and clarified as listed below

S. No	Query	Replies
1	Clause -01 (Page. No-06) Please provide the name of the roads & length (As mentioned in the package-07) for Package-6	Package-6 consists of 3 roads, 1. Hennur Baglur road from Hennur Railway cross to Baglur cross road- 5.20 Km 2. Holiday Village Road from Kanakpura Main towards Mallasandra- 1.85 Km 3. Kodipalya Road from Uttarahalli Main Road to Nice Road Junction 2.00 Km
2	Page-01 Last date for uploading the filled tender document: (17.02.2024 upto 17.30 hrs) we request you to extend upto 24.02.2024	Tender Condition prevails
3	Clause -41 (Page. No-55) The Maximum amount of Liquidated Damages for the Whole of the Works: 10% of Final Contract Price Please clarify that the maximum amount of Liquidated damages should be limited to 10% of the remaining balance of work	Tender Condition prevails
4	Clause -31 (Page. No-52) The Defects Liability Period is 60 Months, which will run concurrently from the Date of the Physical Completion of the Project and on issuance of Physical Completion Certificate by the Competent Authority. Given that the contract period is only 11 months, we kindly request to reduce the Defect Liability period (DLP) to 12 months which will run concurrently from the Date of the Physical Completion of the individual roads	Tender Condition prevails
5	Clause -40 (Page. No-53)Adjustment for Steel Component As per contract price adjustment for steel Index considered is steel rods We kindly request that you consider a price adjustment for steel, categarizing it as mild steel-Long products. This is due to the unavailability of the steel rod index on the office of Economic Advisor website.	Clause -40 : to be read as So = The all India average wholesale price index for steel (M.S.Bars and rods) for the quarter preceding the date of opening of Bids as published by the Office of Economic Advisor, Ministry of Commerce and Industry, Government of India, New Delhi Si = The all India average

S. No	Query	Replies
		wholesale price index for steel (M.S. Bars and Rods) for the quarter under consideration as published by the Office of Economic Advisor, Ministry of Commerce and Industry, New Delhi. However, the same is subject to amendments from the government from time to time as per the policies of government.
6	Clause -40 (Page. No-54) Adjustment for Plant and Machinery spares Compenant: As per contract price adjustment for plant and machinery and parts We kindly request that you consider a price adjustment for plant and machinery, catagarizing it as manufacture of machinery for mining, quarrying and construction. This is due to the unavailability of the Heavy machinery and parts index on the office of Economic Advisor website.	Tender Condition prevails. However, the same is subject to amendments from the government from time to time as per the policies of government.
7	Clause -12B & 43.C (Page. No-42 & 48) Scope of Mapping of Exisiting Utilities & Traffic Police Permissions We request to consider the scope as client since coordination with all Government Departments will be easy	Tender Condition prevails
8	No Clause for Plant & Machinery Advance As the project scope of work involves more of machinery utilization, we request you to pay plant and machinery advance 5% of the contract price.	Tender Condition prevails

S. No	Query	Replies
9	Clause -37.1 Payments (Page. No-35)Payments shall be adjusted for Deductions for Advance Payments, other than Recoveries in Terms of the Contract and Taxes at Source as applicable under the Law. The Employer shall pay the Contractor within 60 Days of Submission of the Bill. The Contractor shall be liable to pay Liquidated Damages for Shortfall in Progress. For Progress beyond the Agreed Programme, Payment is subject to Availability of the Grants.We request to consider suitable compensation without effect of the progress if the delay of payments exceeds 60 days	Tender Condition prevails
10	Reinforcement Steel: In the bill of Quantities supplying, fitting and placing TMT FE 550/550D steel reinforcement rate Consideration in all other types of structure (Rs 79,011) as per SR 2023-24 We kindly ask you to take into account the highest rate applicable for the SR 2023-24. Given that the works are to be carried out in a scattered manner, involving transportation charges and storage across various locations due to the extensive road lengths, this adjustment is necessary.	Tender Condition prevails
11	Clause-42 Mobilization advance-5% of the Contract Price We request to consider to pay mobilization advance 10% of contract price. Since it is a 11 months project the mobilizations of man and machinery will be huge	Tender Condition prevails
12	PQC Thickness 150mm as shown in cross section provided in tender documents Since PQC has to be done with sensor paver minimum thickness can be laid 200-180mm. Hence we request to consider 200mm.	Tender Condition prevails
13	Clause -29 (Page. No-16) Security Deposit-5% of the Contract Price We request you to reduce SD to 3% of contract Price	Tender Condition prevails

S. No	Query	Replies
14	SCC Clause -48 (Page. No-49)The rates for laying of White Topping are adopted for using SLIP FORM PAVER. Due to technical reasons /Site conditions, if FIXED FORM PAVER is used then Rs.259.60/Cum along with +/- Tender Operating Premium will be deducted from the quoted rates.We request you to considered same rates for laying of White Topping are adopted for using Slip Form Paver of PQC using Fixed Form Paver instead of Slip Form Paver due to technical reasons/Site Conditions.	Tender Condition prevails
15	Clause -1.1 (Page. No-51) Maintenance of all the Infrastructural Facilities developed for a Defect Liability Period of 5 years. Please Clarify scope of work in Maintenance of roads in DLP	Clause 1.1 of Contract data to be read as The Scope of Work consists of Desilting of Road side Drains; Refixing / Fixing of Drain Cover Slabs; Refixing / Fixing of Kerb Stones; Construction of Buffer Zone; Construction of New Cast – in – Situ Median; Construction of New Roadside Drain; Laying of Utility Ducts along Footpath; Construction of New Footpath; Construction of Manholes and Cross Utility Ducts; Milling of Existing Bituminous Surface; Providing and Laying of Bituminous Macadam for Filling of Potholes, Cracks, etc. and for Profile Correction as well; Providing and Laying of White Topping; Painting of Kerb Stones, Median; Lane Marking; Proving and Fixing of Traffic Signs; Shifting/providing of utilities, Improvements

S. No	Query	Replies
		to Cross Roads; Electrical Works such as Street Lighting; etc. and all the Infrastructural Facilities developed for a Defect Liability Period of 5 years.
16	SCC Clause -47 (Page. No-49) Please request you to this clause will be applicable for the working progress road	Tender Conditions prevails
17	Providing and laying Double wall Corrugated HDPE pipes for Electrical. Telecommunication & Signalling lines having flexibility & anti termite, anti corrosive, good abrasion, fatigue strength & UV resistant and capable of withstanding vehicular traffic and earth loads conforming to IS 16205:2017 as per technical specification-200mm outer dia Laying of electrical and telecommunication cables laying inside the corrugated HDPE pipe is default. Requesting for change into plain HDPE pipe	Tender Condition prevails
18	Laying of DLC/BM for profile correction Profile correction less than 40mm not possible to do with DLC/BM. Requesting for consider the quantity in PQC	Tender Condition prevails
19	The thickness of the proposed PQC on the major roads is taken as 150mm, could you please explain how this is designed. We feel it should have been more instead. Please provide us design details like axel load survey dta, traffic volume count data, BBD studies details, core cutting details, existing crush details and soil test reports (CBR/SBC)	Tender Condition prevails

S. No	Query	Replies
20	It looks like the milling and filling quantities of the roads are taken very less, we would like to understand if you have considered the existing levels of the asphalt road. In PQC we can do a maximum slope of 1.5% to 2% whereas asphalt road slope consideration will be more than 3 to 5%. There are also instances where at the time of milling at site the existing asphalt thickness is 40mm and we have to mill 20mm only so other 20mm will automatically peel off, so for this we cannot fill either BM or DLC leading to excess usage of PQC quantity. Either way there are instances where 25mm thick filling is required on the existing asphalt to achive our levels but as it is not possible to do filling either in BM or DLC resulting in additional usage of PQC quantity. Please do justify this	Tender Condition prevails
21	The HDPE pipes considered in the tender is corrugated HDPE pipe instead of normal plain HDPE pipes, laying of BESCOM lines in corrugated pipes is very difficult and previously as per discussions and complaints raised from BESCOM department we were using only HDPE plain pipes for ease of lining moment. Now that you have changed the pipe it would be difficult to manage. please justify	Tender Condition prevails
22	Backfilling item for SWD pipes which comes in carriageway, earlier we were filling dust or sand material up to pipe top and wetmix 250mm and rest portion between wetmix and sand we were considering GSB. But it is observed that there is no Consideration of GSB in the estimate. Please Justify	Tender Condition prevails
23	We request for minor change in the prequalification for the work of white topping on selected roads by providing white topping under Gok grants 2023-24 in Bangalore city	Tender Condition prevails
24	Request you to kindly exempt these criteria in the PQ for NP3 pipes and paver blocks/cobble stones	Tender Condition prevails

The meeting was concluded by thanking one and all

-Sd/-
Chief Engineer
Projects Central
Bruhat Bengaluru Mahanagara Palike